

NEBRASKA MUMPS STATUS



Nebraska Health and Human Services System

HEALTH ALERT NETWORK

Advisory



Current Situation: (April 11, 2006)

- 59 Cases under investigation
- Epidemiology expects more

Probable Cause:

- Not vaccinated
- Failure to develop antibodies from vaccine
- No indications of bad lots of vaccine

Laboratory Testing Recommendations:

- State will cover IgM testing (complete panel for unusual manifestations).
- IgM most accurate 4 days after onset of symptoms.
- For testing to be covered, it must be authorized by the local or state health department and done at the Nebraska Public Health Lab 402-559-2440
- All other testing:
 - 1) IgG
 - 2) paired acute-convalescent IgG
 - 3) viral cultureshould be referred to private reference laboratories and paid by insurance or patient. (if financial assistance needed, contact HHSS or NPHL at the numbers listed).

Reporting:

- See Case Definition at HHSS web site
- Required by State Law.
- Call Local Health Department – Map attached
- OR call NE HHSS at 402-471-2937
- Additional information: www.hhss.ne.gov/epi/mumps

Public Health Districts & Counties

